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Agricultural Marketing Service
and
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Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/9/59

Week Ending 6/8/59

WEATHER Temperatures ranged from near normal in the southeast to about 5 degrees above normal in the north and west. A slow warming trend was noted throughout the week. Except for a few isolated points, showers of 1/10 to 3/4 inch fell over the entire State on the night of the 30th. Following that only isolated light amounts were reported. There was considerable sunshine, moderate winds and moderate humidity.

May temperatures averaged from about 1 degree above normal east to about 1 degree below normal in the west. Precipitation ranged from near normal in the west to as much as 3 times the normal at some points in the east. A great number of damaging hail storms were noted. Sunshine was, for the most part, inadequate.

CROPS Field activity was greatly accelerated during the past week as warm, sunny weather dried fields so that tillage operations could be resumed. Tractors were running for full 24 hours in many parts of the State in an effort to plant row crops.

Corn planting, while lagging behind a year earlier, was 89 percent completed by last Saturday as compared with 61 percent a week earlier. Planting should be completed in most areas except along the Missouri River bottom land where wet fields continue to delay field work. Some corn was being cultivated for the first time and many farmers were using rotary hoes to break the crust as well as destroy weeds. Considerable corn has been planted in wheat fields that were destroyed by hail in the southwestern part of the State. By the close of the week about 48 percent of the sorghum had been planted and 50 percent of the soybeans were in the ground.

Winter wheat continued to make progress toward maturity in the area south of the river and was heading or in the boot stage in the southern counties of the Panhandle. Wheat streak mosaic has been quite severe in many counties. The full extent of the damage caused by this disease cannot be fully appraised until later. Hessian fly has been reported in many southeastern counties with some fields damaged severely. The outlook for the crop in the western area continues good, although hail damage has been widespread in some of the southern Panhandle counties and in the southwest. Damage ranges from 100 percent down to as little as 5 percent.

Dry beans and potatoes are being planted in the Panhandle. Thinning and blocking of sugar beets is making good progress but labor is somewhat scarce.

Oats and spring barley are showing some signs of recovery from poor growth made during the late spring months. Winter barley is expected to show good returns this year.

Harvest of alfalfa hay got under way during the past week. Harvest is a little later than usual because of the necessity for planting row crops before taking care of the hay. Quality is not as high as desired. Wild hay growth is responding to warm weather.

LIVESTOCK Cattle and calves are obtaining adequate feed from pastures and ranges. All livestock are in good condition and feed lot cattle have been making better gains as lots dry.

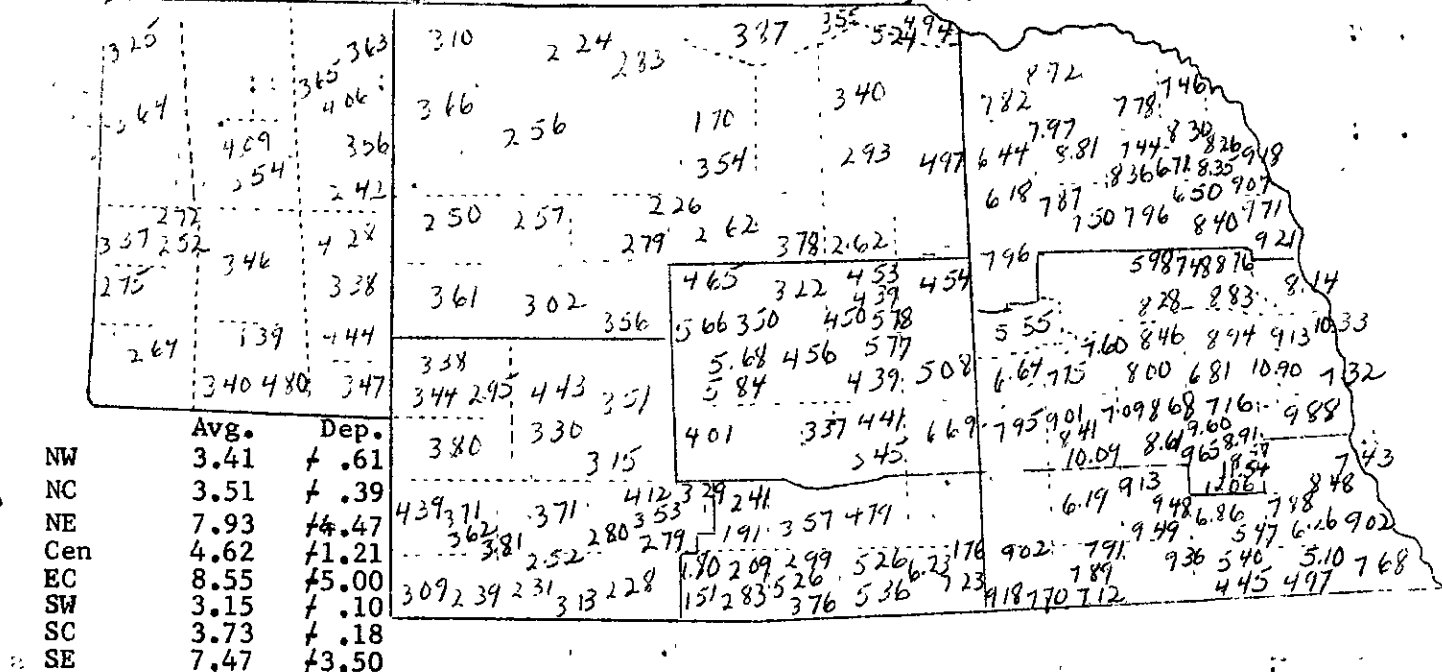
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 8, 1959

	<u>East</u>		<u>Central</u>		<u>West</u>	
Lincoln	.02	Burwell	.17	Chadron	.41	
Grand Island	0	North Platte	.03	Imperial	.07	
Norfolk	0	Valentine	.06	Scottsbluff	.24	
Omaha	0			Sidney	0	
Sioux City	0					

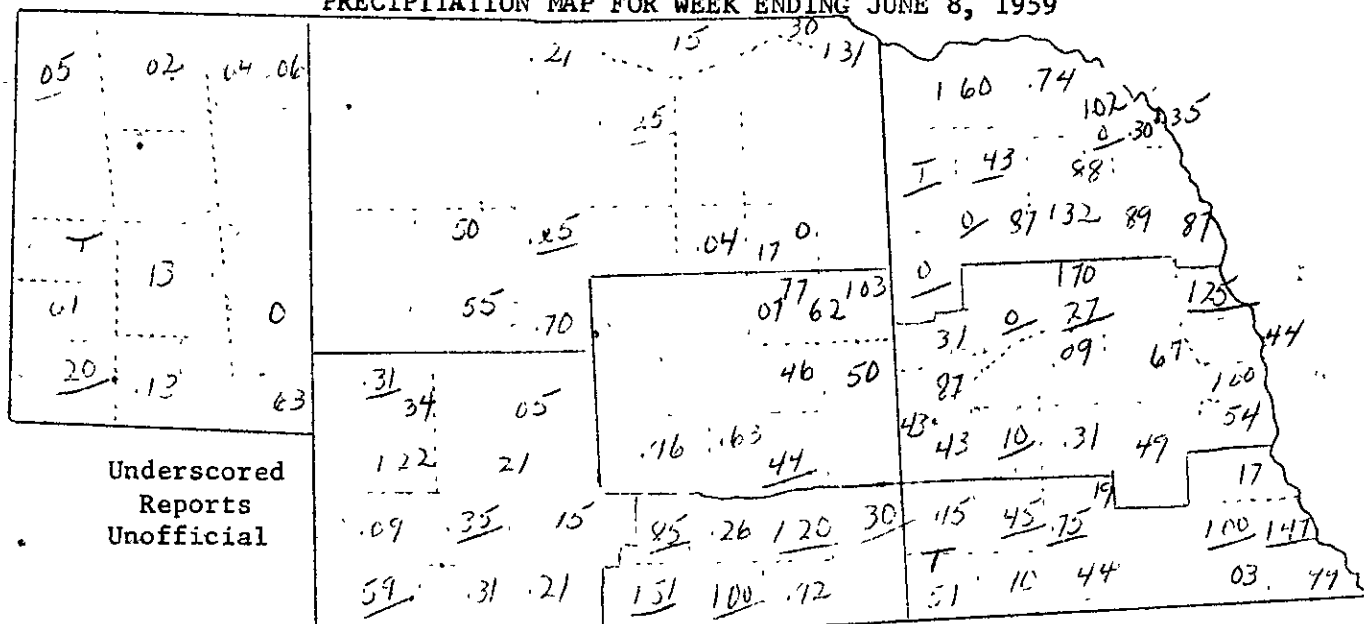
Precipitation, April 1 - June 5, 1959

	<u>NW</u>	<u>NC</u>	<u>NE</u>	<u>CEN</u>	<u>EC</u>	<u>SW</u>	<u>SC</u>	<u>SE</u>
Total past week	.18	.51	.99	.67	.33	.32	.59	.24
Total since April 1	4.84	6.04	10.64	6.73	10.39	5.35	7.54	10.02
Long-time Avg. since Apr. 1	5.24	5.80	6.46	6.19	6.62	5.54	6.40	7.26

PRECIPITATION MAP FOR MONTH OF MAY, 1959



PRECIPITATION MAP FOR WEEK ENDING JUNE 8, 1959



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:00 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		June 2nd		3rd		4th		5th		6th		7th		8th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	41	80	47	86	52	86	48	88	65	96	69	93	55
	Scottsbluff	72	46	79	50	83	49	87	48	87	60	95	65	97	54
	Sidney	68	49	76	44	82	46	83	50	83	53	90	59	91	58
NC	Burwell	74	42	77	51	85	53	80	49	90	57	89	62	88	63
	Valentine	72	43	78	50	86	56	88	53	88	55	92	66	94	69
NE	Norfolk	73	51	78	55	84	60	80	58	87	63	91	64	89	67
	Sioux City	76	55	82	57	84	62	83	61	90	63	91	65	89	68
Cen	Grand Island	72	49	76	53	83	57	77	55	87	60	89	65	88	64
EC	Lincoln	73	57	77	59	81	62	73	61	86	64	90	65	87	65
	Omaha	70	55	75	58	80	61	78	62	81	63	85	66	85	64
SW	Imperial	74	47	75	48	86	50	82	53	84	53	89	60	92	64
	North Platte	69	44	75	57	85	53	81	49	85	55	87	63	88	65

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